ABSTRACT

N-Aryl-4,5-diaminopyrazole of formula (I) or a physiologically compatible salt thereof of an organic or inorganic acid

wherein

R1 and R2 independently of each other denote a hydrogen atom, a straight-chain or branched C₁-C₆-alkyl group, a hydroxyl group, a straight-chain or branched C₁-C₆-monohydroxyalkyl group, a straight-chain or branched C₃-C₆-dihydroxyalkyl group, a straight-chain or branched C₃-C₆-alkoxy group, a straight-chain or branched C₃-C₆-dihydroxyalkoxy group, a c₁-C₄-monoalkylamino group, a di(C₁-C₄)-alkylamino group, a halogen atom, a difluoromethyl group or a trifluoromethyl group; Y stands for a nitrogen atom or a C-R3 group, wherein C is a carbon atom of the aromatic ring and R3 is a hydrogen atom, a halogen atom, a straight-chain or branched C₁-C₆-alkyl group, a straight-chain or branched C₁-C₆-hydroxyalkyl group, a straight-chain or branched C₂-C₆-hydroxyalkoxy group or a straight-chain or branched C₂-C₆-alkoxyalkoxy group; X denotes an acid radical and n has a value from 0 to 3; provided that when Y stands for a C-R3 group, at least one of the R1, R2 and R3 groups is different from hydrogen; as well as colorants for keratin fibers containing these compounds.